

CERTIFICATE OF ANALYSIS

Print Date: October 11, 2023

PRODUCT INFORMATION

CAS No.: 23541-50-6

Product Name: (8S,10S)-8-acetyl-10-(((2R,4S,5S,6S)-4-amino-5-

hydroxy-6-methyltetrahydro-2H-pyran-2-yl)oxy)-6,8,11-trihydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-

dione hydrochloride

Synonyms: Daunorubicin HCl

MW: 563.987

MF: C27H30CINO10

H₃C OH OH CH₃

BATCH INFORMATION

Batch Number: 109757

Manufacture Date: October 11, 2023 Recommended Retest Date: October 10, 2026

Quantity: 100g

STORAGE

Refridge Temperature

Analytical Data

Appearance: Red solid

Assay (HPLC): 95.0%

¹H-NMR: Consistent with structure

Remarks:

Issued By: Shenqi Wei Approved By: Shuyin Gu